

FIGURE 2

10
16
14
12

RAT	ALA-VAL-SER-GLU-ILE-GLN-LEU-MET-HIS-ASN-LEU-GLY-LYS-HIS-LEU-ALA-SER-VAL-GLU-ARG-MET-GLN-TRP-LEU-ARG-LYS-LEU-GLN-ASP-VAL-HIS-ASN-PHE	30	RAT	VAL-SER-LEU-GLY-VAL-GLN-MET-ALA-ALA-ARG-GLU-GLY-SER-TYR-GLN-ARG-PRO-THR-LYS-VAL-GLU-ASP-ASN-VAL-LEU-GLU-ASP-ASN-VAL-LEU-GLY	20
HOUSE	ALA-VAL-SER-GLU-ILE-GLN-LEU-MET-HIS-ASN-LEU-GLY-LYS-HIS-LEU-ALA-SER-MET-GLU-ARG-MET-GLN-TRP-LEU-ARG-ARG-LYS-LEU-GLN-ASP-MET-HIS-ASN-PHE		HOUSE	VAL-SER-LEU-GLY-VAL-GLN-MET-ALA-ALA-ARG-ASP-GLY-SER-HIS-GLN-LYS-PRO-THR-LYS-VAL-GLU-ASP-ASN-VAL-LEU-GLU-SER-HIS-GLN-LYS-PRO-LYS-SER-LEU-GLY	
BOVINE	ALA-VAL-SER-GLU-ILE-GLN-PHE-MET-HIS-ASN-LEU-GLY-LYS-HIS-LEU-SER-SER-MET-GLU-ARG-VAL-GLU-TRP-LEU-ARG-LYS-LEU-GLN-ASP-VAL-HIS-ASN-PHE		BOVINE	VAL-ALA-LEU-GLY-ALA-SER-ILE-ALA-TYR-ARG-ASP-GLY-SER-SER-GLN-ARG-PRO-ARG-LYS-GLU-ASP-ASN-VAL-LEU-GLU-SER-HIS-GLU-LYS-SER-LEU-GLY	
HUMAN	SER-VAL-SER-GLU-ILE-GLN-LEU-MET-HIS-ASN-LEU-GLY-LYS-HIS-LEU-ASN-SER-MET-GLU-ARG-VAL-GLU-TRP-LEU-ARG-LYS-LEU-GLN-ASP-VAL-HIS-ASN-PHE		HUMAN	VAL-ALA-LEU-GLY-ALA-PRO-LEU-ALA-PRO-ARG-ASP-ALA-GLY-SER-GLN-ARG-PRO-ARG-LYS-GLU-ASP-ASN-VAL-LEU-GLU-SER-TYR-GLN-LYS-SER-LEU-GLY	
CANINE	SER-VAL-SER-GLU-ILE-GLN-PHE-MET-HIS-ASN-LEU-GLY-LYS-HIS-LEU-SER-SER-MET-GLU-ARG-VAL-GLU-TRP-LEU-ARG-LYS-LEU-GLN-ASP-VAL-HIS-ASN-PHE		CANINE	VAL-ALA-LEU-GLY-ALA-PRO-ILE-ALA-HIS-ARG-ASP-GLY-SER-SER-GLN-ARG-PRO-LEU-LYS-GLU-ASP-ASN-VAL-LEU-VAL-GLU-SER-HIS-GLN-LYS-SER-LEU-GLY	
PORCINE	SER-VAL-SER-GLU-ILE-GLN-LEU-MET-HIS-ASN-LEU-GLY-LYS-HIS-LEU-SER-SER-ILE-VAL-HIS-ARG-ASP-GLY-SER-GLN-ARG-PRO-ARG-LYS-LEU-VAL-GLU-SER-HIS-GLN-LYS-SER-LEU-GLY	50	PORCINE	VAL-ALA-LEU-GLY-ALA-SER-ILE-VAL-HIS-ARG-ASP-GLY-SER-GLN-ARG-PRO-ARG-LYS-LEU-VAL-GLU-SER-HIS-GLN-LYS-SER-LEU-GLY	60
RAT	40	RAT	80	RAT	70
HOUSE	VAL-SER-LEU-GLY-VAL-GLN-MET-ALA-ALA-ARG-GLU-GLY-SER-TYR-GLN-ARG-PRO-THR-LYS-VAL-GLU-ASP-ASN-VAL-LEU-GLU-ASP-ASN-VAL-LEU-GLY		HOUSE	GLU-GLY-ASP-LYS-ALA-ASP-VAL-ASP-VAL-LEU-VAL-LYS-ALA-LYS-SER-GLN-OH	
BOVINE	VAL-ALA-LEU-GLY-VAL-GLN-MET-ALA-ALA-ARG-ASP-GLY-SER-HIS-GLN-LYS-PRO-GLY-ASN-PRO-GLY-ASP-ASN-VAL-LEU-GLU-SER-HIS-GLN-LYS-PRO-LYS-SER-LEU-GLY		BOVINE	GLU-GLY-ASP-LYS-ALA-ASP-VAL-ASP-VAL-LEU-ILE-LYS-SER-LYS-SER-GLN-OH	
HUMAN	VAL-ALA-LEU-GLY-ALA-PRO-ILE-ALA-HIS-ARG-ASP-GLY-SER-SER-GLN-ARG-PRO-ARG-LYS-GLU-ASP-ASN-VAL-LEU-GLU-SER-TYR-GLN-LYS-SER-LEU-GLY		HUMAN	GLU-ALA-ASP-LYS-ALA-ASP-VAL-ASP-VAL-LEU-THR-LYS-ALA-LYS-SER-GLN-OH	
CANINE	VAL-ALA-LEU-GLY-ALA-PRO-ILE-ALA-HIS-ARG-ASP-GLY-SER-SER-GLN-ARG-PRO-LEU-LYS-GLU-ASP-ASN-VAL-LEU-VAL-GLU-SER-HIS-GLN-LYS-SER-LEU-GLY		CANINE	GLU-ALA-ASP-LYS-ALA-ASP-VAL-ASP-VAL-LEU-THR-LYS-ALA-LYS-SER-GLN-OH	
PORCINE	VAL-ALA-ASP-LYS-ALA-VAL-ASP-VAL-LEU-ILE-LYS-ALA-LYS-PRO-GLN-OH	90	PORCINE	GLU-ALA-ASP-LYS-ALA-VAL-ASP-VAL-LEU-ILE-LYS-ALA-LYS-PRO-GLN-OH	100

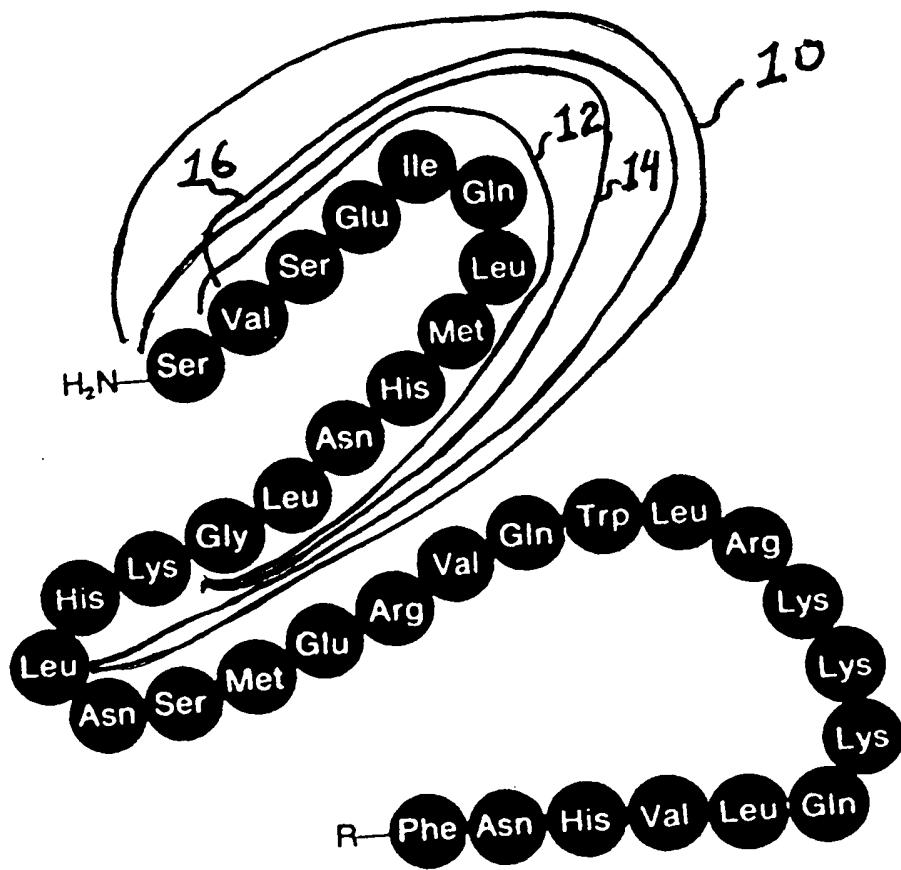


FIGURE 3

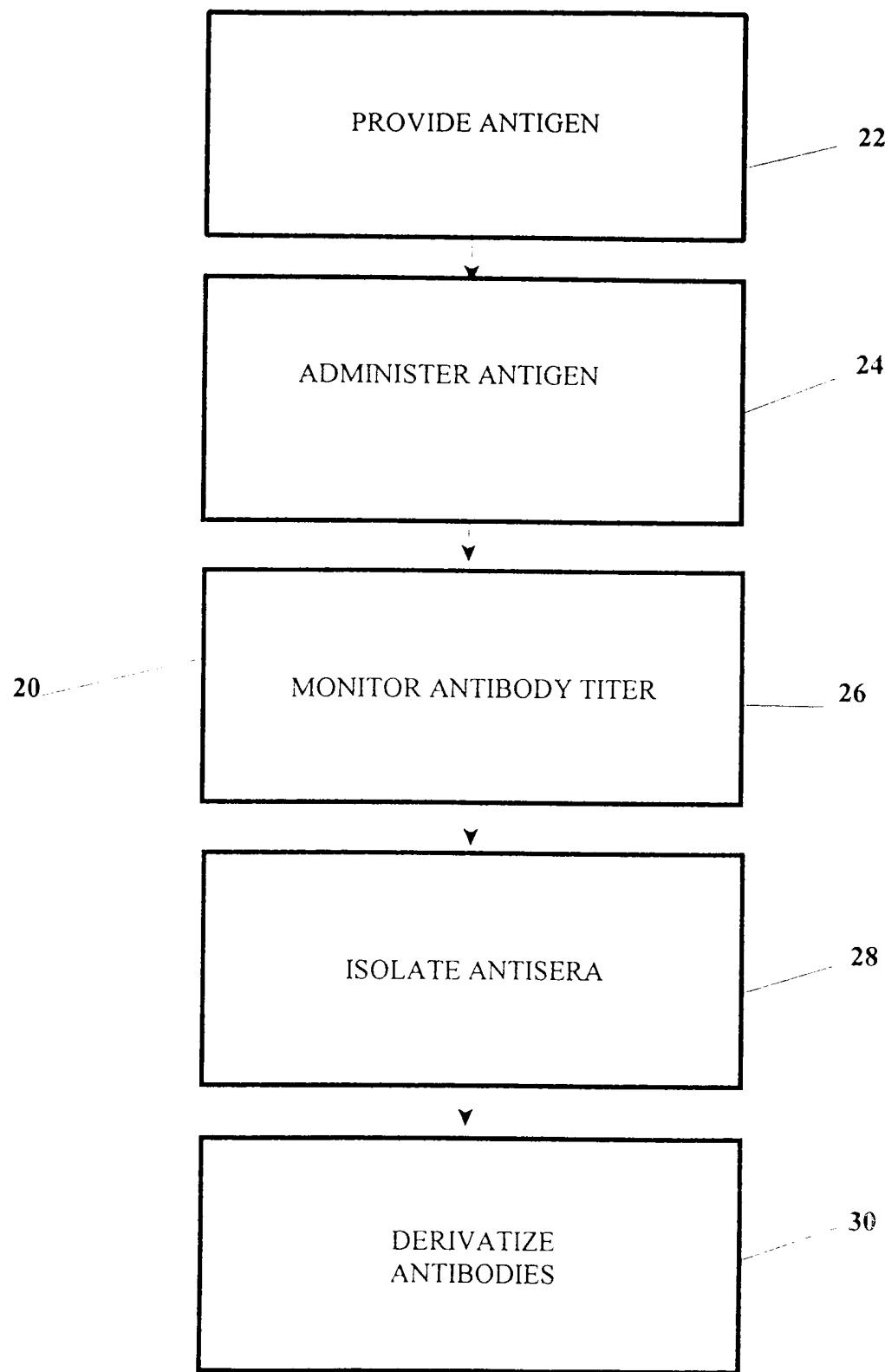


FIGURE 4